EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|---|---------------------|---------|---------------------|
| S1 | 0 | ("allocat\$3samefrequencysameradiosametransmittersamereceiver"), PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/30 16:43 |
| \$2 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 16:44 |
| 83 | 66 | S2 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 16:44 |
| S4 | 137 | [*] *5603081" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:01 |
| S5 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:30 |
| S6 | 66 | S5 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:30 |
| S7 | 30 | S6 and algorithm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:30 |

| \$8 | 1 | S7 and DECT and WDCT | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:34 |
|-----|------|--|---|----|----|---------------------|
| 39 | 2 | S7 and DECT | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/30 18:34 |
| 310 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/31 16:29 |
| 311 | 66 | S10 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/31 16:29 |
| 512 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/31 18:06 |
| S13 | 7 | S12 and unique adj identify\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/31 18:06 |
| S14 | 145 | spmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/01 08:03 |
| S15 | 0 | "909928245" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/01 08:42 |

| \$16 | 1 | "09928245" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/01 08:42 |
|---------|------|--|---|----|----|---------------------|
| 317 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:34 |
| 318 | 66 | S17 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:34 |
| 319 | 27 | S18 and search | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:34 |
| 20 | 26 | S18 and search and repeat | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:37 |
| 21 | 6 | S18 and repeat near20 data near20 packet\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:38 |
| \$22 | 2 | S18 and search near5 data near5 packet\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:45 |
| 223 | 2 | S18 and repeat near5 time\$1slot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 09:46 |

| \$24 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 10:53 |
|-------------|------|--|---|----|----|---------------------|
| \$25 | 66 | \$24 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 10:53 |
| \$26 | 12 | \$25 and radio adj coverage | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 10:53 |
| 3 27 | 2 | \$25 and repeat adj time adj slot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 11:20 |
| 228 | 36 | repeat adj time adj slot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 11:23 |
| 2 9 | 1 | \$28 and ack and nack | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 11:27 |
| 330 | 4 | time adj slot\$1 same nack adj packet | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 11:31 |
| 331 | 131 | transmitter same receiver same radio adj coverage adj area | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 11:44 |

| S32 | 2 | S31 same transmission adj frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 11:45 |
|-----|-------|---|---|----|----|---------------------|
| 333 | 6697 | inadk | US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 13:17 |
| 334 | 18 | S33 and dect | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 13:17 |
| 335 | 4868 | time adj slot same transmission same packet | US-PGPUB; USPAT; EPO; JPC; DERWENT; IBM_TDB | OR | ON | 2008/08/04 13:25 |
| 336 | 10190 | resend or repeat adj dat | US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 13:26 |
| 337 | 138 | \$36 same time adj slot | US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB | OR | ON | 2008/08/04 13:26 |
| 38 | 5 | S36 same time adj slot | DERWENT | OR | ON | 2008/08/04 13:29 |
| 339 | 6306 | arq | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 13:46 |
| 340 | 123 | S39 same tdma | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 13:46 |

| S41 | 0 | number\$1 adj transmitter\$1 adj receiver\$1 near radio adj coverage near frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:05 |
|------|--------|---|---|----|----|---------------------|
| S42 | 1 | number\$1 adj transmitter\$1 adj receiver\$1 and radio adj coverage and frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:05 |
| S43 | 448748 | repeat or resend adj time adj slot\$1 same availab\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:07 |
| S44 | 255096 | S43 and radio coverage | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:08 |
| \$45 | 591 | S43 and radio adj coverage | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:08 |
| S46 | 313 | S45 and frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:08 |
| S47 | 10 | S46 and DECT | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:08 |
| S48 | 60 | S46 and arq | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:14 |

| S49 | 0 | radio adj coverage adj exceed\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:30 |
|------|------|--|---|----|----|---------------------|
| \$50 | 6 | radio adj coverage near5 exceed\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 14:30 |
| S51 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:48 |
| S52 | 66 | S51 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:48 |
| 353 | 3 | S52 and 370/337.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:48 |
| 354 | 0 | S52 and 370/218.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:48 |
| 355 | 1 | S52 and 370/442.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:49 |
| 356 | 0 | S52 and 370/336.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:49 |

| 357 | 4 | S52 and 370/346.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:49 |
|-----|------|--|---|----|----|---------------------|
| 358 | 5 | 552 and 370/349.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/04 15:50 |
| 359 | 2211 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/06 07:51 |
| 360 | 66 | S59 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/06 07:51 |
| 361 | 1 | 580 and IPUI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/06 07:51 |
| 362 | 1 | S59 and IPUI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/06 07:51 |
| 363 | 38 | PU | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/06 07:52 |
| 364 | 2311 | allocat\$3 same frequenc\$3 same transmitter same receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:18 |

| S65 | 72 | S64 and ARQ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:18 |
|-----|----|---|---|----|----|---------------------|
| S66 | 2 | S65 and repeat adj time adj slot | US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:18 |
| 367 | 36 | repeat adj time adj slot | US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:19 |
| 368 | 3 | S67 and frequency adj slot adj separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:20 |
| 369 | 0 | idetect\$4 adj repeat adj time adj slot | US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:21 |
| 570 | 0 | detecting adj repeat adj time adj slot | US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:21 |
| 571 | 0 | detecting near repeat adj time adj slot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:21 |
| 572 | 1 | (detect\$4 near (repeat adj time adj slot)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 11:22 |

| S73 | 5 | ARQ and slot adj separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/05 12:24 |
|-----|------|---|---|----|----|---------------------|
| S74 | 29 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:32 |
| S75 | 1 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:32 |
| 576 | 7745 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:38 |
| 577 | 1 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:38 |
| 578 | 107 | frequenc\$3 near2 slot near2 separat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:39 |
| 579 | 4 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/13 10:42 |
| 380 | 721 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB | OR | ON | 2009/08/18 12:01 |

| 381 | 720 | repeat\$3 with data with time adj slot\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:01 |
|-------------|---------|---|---|----|----|---------------------|
| 82 | 3 | repeat\$3 near data near time adj slot\$1 | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:02 |
| 383 | 714 | repeat\$3 with slot\$1 with frequenc\$3 | US-PGPUB; USPAT; EPO; UPC; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:16 |
| 384 | 522 | repeat\$3 with time with slot\$1 with frequenc\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:17 |
| 3 85 | 2 | "0595637" | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:46 |
| 386 | 5983330 | ep "0595637" | US-PGPUB; USPAT; EPC; UPC; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:51 |
| 3 87 | 39 | "5563995" | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 12:52 |
| 388 | 0 | insert\$3 near repeat\$3 near data near slot\$1 | US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:15 |

| 389 | 0 | insert\$3 near time near slot\$1 with repeat\$1 adj data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:16 |
|-----|-----|---|---|----|----|---------------------|
| 390 | 631 | insert\$3 near time near slot\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:17 |
| 391 | 35 | detect\$3 with repeat with time with slot\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:18 |
| 392 | 698 | 370/330.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:23 |
| 393 | 7 | frequenc\$3 near2 slot near2 separat\$3 and 370/330.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 13:23 |
| 394 | 13 | "6741554" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 14:31 |
| 395 | 0 | detect\$3 near2 retransmi\$5 adj slot\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 15:15 |
| 396 | 0 | delect\$3 near2 retransmitting adj slot\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/18 15:15 |

| S97 | 1 | detect\$3 near repeat\$3 near time near slot | US-PGPUB; OR USPAT; EPO; UPO; DERWENT; IBM_TDB | ON | 2009/08/18 15:16 |
|-----|----|--|--|----|---------------------|
| S98 | 0 | detect\$3 near repeat near time near slof\$1 | US-PGPUB; OR USPAT; EPO; JPO; DERWENT; IBM_TDB | ON | 2009/08/18 15:17 |
| S99 | 35 | detect\$3 with repeat with time with slot\$1 | US-PGPUB; OR USPAT; EPO; UPO; DERWENT; IBM_TDB | ON | 2009/08/18 15:17 |

9/8/2009 9:47:39 AM

C:\ Documents and Settings\ manwar\ My Documents\ EAST\ Workspaces\ 105635257.wsp